



Science in the Great Outdoors!



www.ncsciencefestival.org

Citizen Science initiatives are fun, simple yet scientific, and pair with our mission. Since we are all participating in the NC Science Festival (April 8-24) in 2016, here are a few examples of the many kinds of science you and visitors can get into in the great outdoors!

Birds:

- Great Backyard Bird Count - February - <http://gbbc.birdcount.org/>
- NestWatch - All Year - <http://nestwatch.org/>
- Christmas Bird Count - December - January
<http://www.audubon.org/conservation/science/christmas-bird-count>

Herps:

- Box Turtle Connection - Spring - Fall - <http://boxturtle.uncg.edu/>
- Snapshots in Time (Wood Frogs & Spotted Salamanders) – February
<http://www.oriannesociety.org/snapshots-time>
- FrogWatch USA - February - August - <https://www.aza.org/frogwatch/>
- Calling Amphibian Survey Program (CASP) - January - June
<http://ncparc.org/casp/casp.htm>

Insects:

- MonarchWatch – September - October - <http://www.monarchwatch.org/>
- PondWatch or Dragonfly Migration - March - October -
<http://www.xerces.org/dragonfly-migration/pondwatch/>

Mammals:

- eMammals (using trail cameras) - April - July -
<http://emammal.si.edu/content/about-emammal>

Astronomy:

- Globe at Night (light pollution) - All Year - www.globeatnight.org (consider the Science Festivals Statewide Star Party)
- Great World Wide Star Count - October -
<http://www.windows2universe.org/starcount/>

Plants:

- EDD Maps (any invasive species mapping) - All Year - <http://www.eddmaps.org/>
- Project BudBurst - Growing Season - <http://budburst.org/>

Remember! Include these observations on the NRID as well!